



2006 DECOMMISSIONING PROGRAM BRIEFING

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DWMEP/FSME

Topics

- Decommissioning Program Overview
- Decommissioning Program Status
- Programmatic Activities
- Strategic Goals

NRC's Integrated Decommissioning Program

- FSME
- Regions
- NMSS
- OGC
- RES

NRC Decommissioning Sites

- 16 Power/Early Demonstration Reactors
- 14 Research and Test Reactors
- 32 Complex Materials Sites
- 12 Uranium Recovery Sites
- 3 Fuel Cycle Sites undergoing Partial Decommissioning

Agreement State Decommissioning Sites

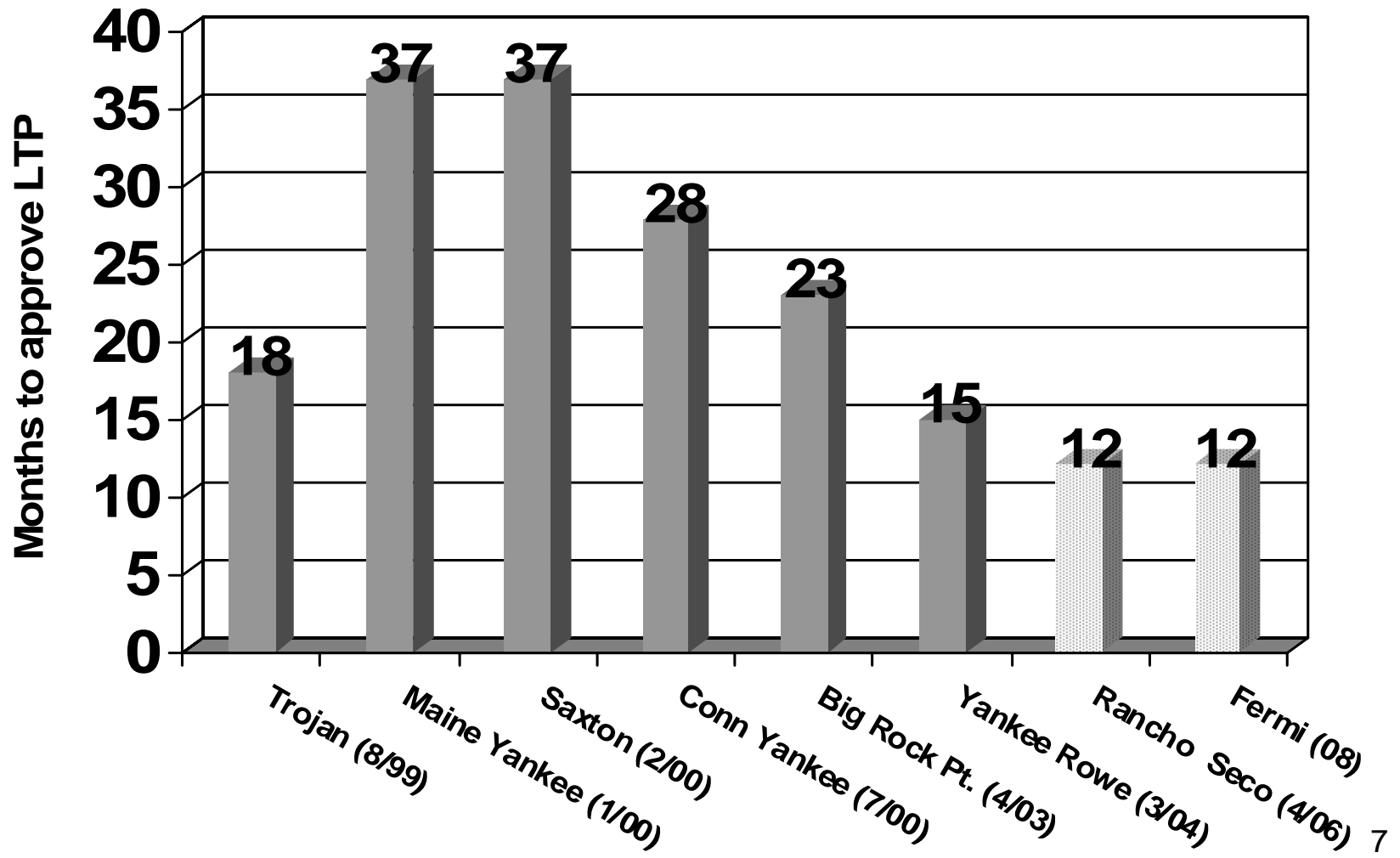
- 48 Materials and Uranium
Recovery Sites in 12 States

Power Reactors

- FY 2006 Accomplishments
 - Terminated Saxton license (NRR)
 - Released non-impacted portions of Yankee Rowe license
- FY 2007 Outlook
 - Complete decommissioning at Big Rock Point
 - Complete review of Rancho Seco License Termination Plan

Timeliness - Reactors

Site (LTP submitted)



Research & Test Reactors

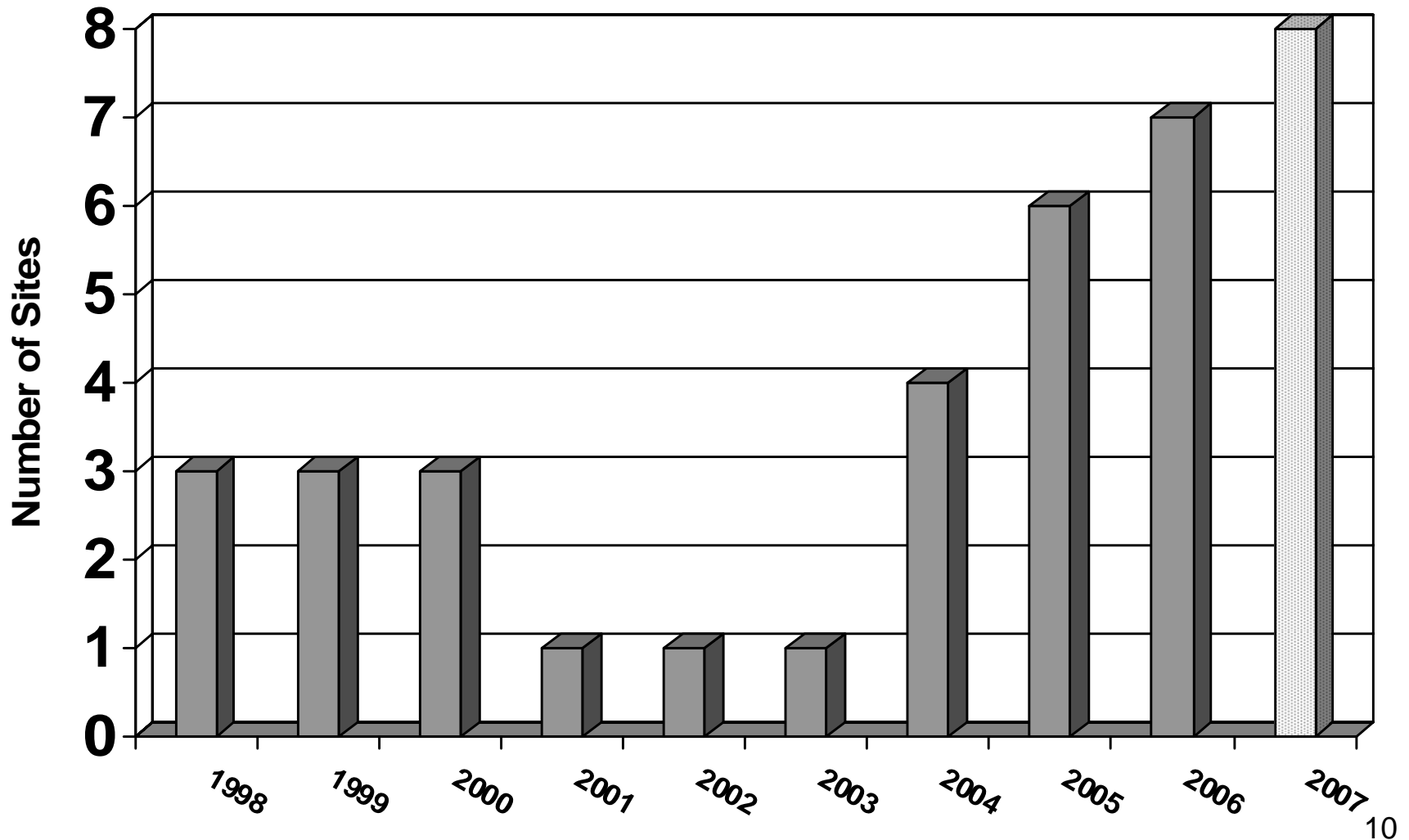
- FY 2006 Accomplishments
 - Terminated 3 licenses (NRR)
 - Transition to Division of Waste Management & Environmental Protection
- FY 2007 Outlook
 - Complete integration of program
 - Complete decommissioning at up to 3 sites

Complex Materials Sites

- FY 2006 Accomplishments
 - Completed actions at 7 sites
 - Number of sites with inadequate financial assurance reduced
- FY 2007 Outlook
 - Complete decommissioning at 8 Sites
 - Initial consideration of Restricted Release options

Operational Effectiveness

Year site removed from SDMP/Complex site list



Uranium Recovery Sites

- 2006 Accomplishments
 - Completed 30 licensing actions (NMSS/FCSS)
 - Transition to DWMEP
- 2007 Outlook
 - Expect 1 License Termination
 - Continue developing ISL rule
 - Initiate review of DOE Draft Remedial Action Plan for Atlas Tailings

Programmatic Activities

- Continuous Improvement - IDIP
- OMB Review - PART
- Consolidation of Decommissioning
- International Activities
- Interface with Agreement States
- Interface with other Federal Agencies

Safety

- 25 Financial Assurance reviews
- 2 Decommissioning Plan approvals
- 85 Inspections
- 13 Final Status Survey reviews
- 11 Terminations

Openness

- 62 Inspection reports
- Annual Report
- Revised decommissioning guidance
- 8 Public meetings
- Numerous meetings with stakeholders
- Website Enhanced

Effectiveness

- Acceptance Reviews
Completed within Operating
Plan Milestones
- Decreasing Time Required for
DP/LTP Detailed Reviews
- Increasing Numbers of Sites
Completing Decommissioning

Summary

- Substantial investments in improving the NRC's decommissioning process over the past several years have borne fruit as evidenced by increased effectiveness in the program.
- Future challenges remain: managing reductions in resources, ensuring seamless implementation of newly acquired programs, and maintaining momentum on process improvements.

Acronyms

- DWMEP - Division of Waste Management & Environmental Protection
- FSME - Office of Federal & State Materials & Environmental Management Programs
- OGC - Office of General Counsel
- NMSS - Office of Nuclear Material Safety & Safeguards
- RES - Office of Research
- NRR – Office of Nuclear Reactor Regulation
- DOE – Department of Energy
- OCFO - Office of the Chief Financial Officer
- FCSS - Division of Fuel Cycle Safety & Safeguards (NMSS)
- RTR - Research & Test Reactors
- LTP - License Termination Plan
- SDMP - Site Decommissioning Management Plan
- ISLs - *In-Situ* Leach Uranium Recovery facility
- UR – Uranium Recovery
- IDIP - Integrated Decommissioning Improvement Plan
- PART - Performance Assessment Rating Tool
- DP - Decommissioning Plan
- FSSR - Final Site Survey Report
- NMA - National Mining Association